

## EAST Search History

### EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	128	210/233.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/09/29 16:16
L2	3	1 and (electrode probe)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/09/29 16:17
S1	1	10/509880	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/06/22 21:11
S2	5	("20020030020"   "4937557"   "5328597"   "6024867"   "6264830").PN.	US-PGPUB; USPAT	OR	ON	2008/06/22 21:38
S3	2	"5820765"	US-PGPUB; USPAT	OR	ON	2008/06/22 22:02
S4	11	("3838774"   "3856676"   "3990066"   "4160727"   "4784763"   "4937557"   "5096574"   "5362383"   "5450358"   "5494573").PN. OR ("5820765").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/22 22:05
S5	14	("3838774"   "4204956"   "4623451"   "4744895"   "4762611"   "4925551"   "4937557"   "5147533"   "5281330").PN. OR ("5362383").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/22 22:21

S6	12	S5 not (S4 S2)	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/22 22:22
S7	234	210/85.ccls. and 210/96.\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/22 22:25
S8	242	210/85.ccls. and 210/96.\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/22 22:25
S9	118	S8 and temperature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/22 22:25
S10	114	S9 not (S4 S2 S5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/22 22:26
S11	11	("3252885"   "4119517"   "4451341"   "4762611").PN. OR ("5281330").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/22 23:09
S12	1	"19608372"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/06/22 23:19
S13	5	"10130380"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/06/22 23:20
S14	11	"3805249"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/06/22 23:20
S15	0	"29506439"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/06/22 23:20

S16	0	"29506439u1"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/06/22 23:20
S17	2	"6,024,867".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/22 19:20
S18	20	"2312176"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/30 13:48
S19	2	"6024867".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/30 14:01
S20	33	("3342340"   "4218317"   "5032268"   "5089144"   "5108599"   "5252206"   "5308483"   "5328597"   "5510031"   "5656160"   "5676824").PN. OR ("6024867").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/30 14:32
S21	95	("4306971"   "4431533"   "4436223"   "4469602"   "4623451"   "4623457"   "4681677"   "4683054"   "4711368"   "4814090"   "4830757"   "4845470"   "4849098"   "4851818"   "4895648"   "4918426"   "4964155"   "4986901"   "5089144"   "5128034"	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/30 14:45

		"5190643"   "5255819").PN. OR ("5328597").URPN.				
S22	73	(filter\$3 purification) near2 (cartridge) and probe near5 (conductance conductivity resistivity resistance)	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/30 14:55
S23	73	(filter\$3 purification) near2 (cartridge) and probe near5 (conductance conductivity resistivity resistance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/30 14:55
S24	0	(11/027760).APP.	USPAT; USOCR	OR	ON	2009/06/30 15:02
S25	17	("3504796"   "3746640"   "3831757"   "3838774"   "3887463"   "4683054"   "4851818"   "4937557"   "5083442"   "5234601"   "5281330"   "5362383"   "5435909"   "5527450"   "5779911"   "5997738"   "6217751").PN.	US-PGPUB; USPAT	OR	ON	2009/06/30 15:03
S26	14	("3838774"   "4204956"   "4623451"   "4744895"   "4762611"   "4925551"   "4937557"   "5147533"   "5281330").PN. OR ("5362383").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/30 15:09
S27	10	("4626346"   "5639374"   "5725758"   "5817231").PN. OR ("5997738").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/30 15:23

S28	26	("4021343"   "4176063"   "4604194"   "4609466"   "4657674"   "4695375"   "4741823"   "4876002"   "5002664"   "5045197"   "5082557"   "5122265"   "5128035"   "5143601"   "5662793"   "5891334").PN. OR ("6436282").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/30 15:28
S29	1	(filter\$3 purification) near2 (cartridge) and probe and (conductance conductivity resistivity resistance)	FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/30 15:41
S30	56	210/96.1.ccls. and (filter\$3 purification) near4 cartridge	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/30 15:45
S31	0	b01d035/143.ccls.	FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/30 16:01
S32	1072	b01d035/143.ipc. b01d35/143.ipcr.	FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/30 16:01
S33	145	S32 and cartridge	FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/30 16:01
S34	1	10/509880	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/09/15 12:26
S35	2	"4937557".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/09/15 13:47

S36	10	("20020030020"   "4437986"   "4587518"   "4937557"   "5281330"   "5328597"   "5820765"   "5846417"   "6024867"   "6264830").PN.	US-PGPUB; USPAT	OR	ON	2009/09/15 13:55
S37	1	10/509880 and (needle punctu\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/09/15 14:09
S38	1521	340/618,620.cccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/09/15 14:50
S39	31	S38 and (electrode probe) near3 (seal sealing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/09/15 14:50
S40	20	("2470066"   "2836808"   "3922477"   "3964934"   "4117720"   "4519662"   "4632482"   "4879902"   "5104253"   "5272921").PN. OR ("5727421").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/15 14:55
S41	38	("2758291"   "2881406"   "3101229"   "3144208"   "3165309"   "3171887"   "3221292"   "3255427"   "3334327"   "3638165"   "3693140").PN. OR ("4632482").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/15 14:59

S42	4	S38 and (electrode probe) near3 (pierce\$4 punctur\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/09/15 15:11
S43	2	"5,354,537".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/09/15 15:13
S44	26	("2717600"   "3119391"   "3386438"   "3630198"   "3633580"   "3882849"   "4335718"   "4431426"   "4932936"   "5002535"   "5024659"   "5169602").PN. OR ("5354537").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/15 15:15
S45	34	(g01n027/0?.ipc. g01n27/0?.ipcr. g01n027/10.ipc. g01n27/10.ipcr.) and (electrode probe) near3 (pierce\$4 punctur \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/09/15 15:20
S46	21	"210".clas. and (electrode probe) near3 (pierce\$4 punctur \$3) and conductivity	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/09/15 15:38
S47	4	"4496906".pn. "4806912".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/09/16 09:45

9/ 29/ 09 4:32:41 PM

C:\ Documents and Settings\ tcecil\ My Documents\ EAST\ Workspaces\ 10509880.wsp